| II | | nent Recordation Services RECORDATION FO of the U.S. Patent PATEN Frademark Office x 1450 | RM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office | |
|---|--|--|---|--|
| | | | Docket No. MP1714 132717 | |
| Please record the attached document. | | | | |
| Total number of pages including cover sheet, attachments, and document: 2 | | | | |
| 1. | A. | Name of conveying party: | 2. A. Name and address of receiving party: | |
| | | [1] Avi HAIMZÓN | MARVELL SEMICONDUCTOR ISRAEL LTD. 6 HAMADA STREET, MORDOT | |
| | В. | Additional name(s) of conveying party(ies) attached? | HACARMEL INDUSTRIAL PARK YOKNEAM, ISRAEL 20692 | |
| 3. | A. | Nature of conveyance: | B. Additional name(s) & address(es) attached? ☐Yes ☑ No | |
| | \boxtimes | Assignment | | |
| | | Security Agreement | | |
| | | Other | | |
| | ₿. | Execution Date: [1]: December 21, 2007 | | |
| 4. | A. | Patent Application No.(s) <u>11/969,030</u> | B. Patent No.(5) | |
| | Additional numbers attached? Yes No | | | |
| | C. | Title of Application: CLOCK DIVIDER WITH | A RATIONAL DIVISION FACTOR | |
| 5. | Nan | ne and address of party to whom correspondence certing document should be mailed: | 6. Total number of applications and patents involved: 1 | |
| | Na | unc: James A. Oliff | Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00. | |
| | Ad | ldress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, Virginia 22320-4850 Telephone: (703) 836-6400 Fax Number: 703-836-2787 | Credit any overpayment or charge any underpayment to deposit account number 15-0461. | |
| | | | · | |
| 9. | Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. | | | |
| | Jam Jolú | A. Oliff Registration No. 27,075 n.S. Kern Registration No. 42,719 | Date: January 3, 2008 | |

PATENT

REEL: 020322 FRAME: 0715

Docket#: MP1714

PATENT

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged. I, the undersigned.

Avi Haimzon

who have created a certain invention for which an application for United States Letters Patent was executed by me concurrently herewith and entitled:

CLOCK DIVIDER WITH A RATIONAL DIVISION FACTOR

Do hereby sell, assign and transfer to Marvell Semiconductor Israel Ltd., a corporation of Israel, having a place of business at 6 Hamada Street, Mordot, HaCarmel Industrial Park, Yokneam, Israel 20692, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Do hereby further sell, assign and transfer to Marvell Semiconductor Israel Ltd., its successors, assigns, and legal representatives, the full and exclusive right to United States Provisional Patent Applications(s) No(s), 60/889,471, filed February 12, 2007, and to any and all inventions described in said provisional patent application(s) for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all foreign countries; and the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions und/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties,

Agree that Morvell Semiconductor Israel Ltd., hereinafter referred to as Assignee, may apply for and receive Letters Putent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignce, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I have hereumo set MY signature on the date indicated below.

| Full Name of Sole/First Inventor: | |
|-----------------------------------|----------------------|
| Avi Haimzon | |
| Inventor's Signature: | Dute: Month/Day/Year |
| | 12/21/2007 |
| | |

PATENT REEL: 020322 FRAME: 0716

RECORDED: 01/03/2008